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MS Bielas - Proceedings of SPIE, 2003 - link.aip.org

... is a nonlinear system **model** of the **fiber** gyro's closed-loop ... is simplified to a linear discrete dynamic **model**. ... in applying the discrete **transfer function** of the ...

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K HOTATE, K TABE - Applied Optics, 1986 - OSA

... In this **model**, the **transfer** matrix of each section is ex ... The phase difference between s and si, **gyroscope** bias, is given ... where L is the **fiber** length, and , and r ...

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B Szafraniec, GA Sanders, T Center, H Inc, AZ ... - Lightwave Technology, Journal of, 1999 - ieeexplore.ieee.org

... describe the optical element between PM **fiber** axes for ... In the **model** we assume that input intensity is ... and it can be treated as a gyro **transfer function** , as is ...

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... IGHTWAVE transmission of video signals over optical L **fiber** trunks has become ... 1 illustrates, the **model** transforms the **transfer function** (upper left ...

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JM López-Higuera - 2002 - books.google.com

... 5 Choice of appropriate **model** 428 20.5 Stabilization of Gratings 429 ... 609 27.6

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... 2. **Fiber** optic recirculating delay Line layout : (a) Passive ... been taken into account in the **model** of F ... line which includes the gain G in its **transfer function**. ...

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[A model of intermodulation distortion in non-linear multicarrier systems - all 4 versions »](#)

NJ Frigo - Communications, IEEE Transactions on, 1994 - ieeexplore.ieee.org

... In Section II the central idea of the modified **transfer function** is discussed as a physical **model** and set down as a procedure, while results for the clipping ...

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W Burns - Lightwave Technology, Journal of, 1986 - ieeexplore.ieee.org

... BURNS: **FIBER** GYRO WITH POLARIZATION-HOLDING **FIBER** as ... 3. **Model** for coherence **function** versus **fiber** length ... of the **fiber** **transfer** matrix sums the field components ...

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